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one eighth inch = one foot
one quarter inch = one foot
three eighths inch = one foot
one half inch = one foot
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ninety eight inches = one foot
ninety nine inches = one foot
one hundred inches = one foot

DOOR TYPE ELEVATIONS

VIEW PANEL AS REQUIRED

9"

2"

M

1"

5 1/2"

1 1/2"

1

LOUVER SIZE AS REQ'D

9"

4"

3

6

5

"A" LABEL

8

7

"B" LABEL

9"

10"

9 1/2"

9

9"

11

"B" LABEL

"C" LABEL

14

13

DUTCH DOOR

8"X10" LEAD GLASS IF REQ'D (DR 15)

7"

15/17

LEAD LINED

5'-0"

1'-6"

15/17

20

19

SOUND RATED

22

22

DETENTION TYPE

9" MIN.

5"

24

LOUVERS AS REQUIRED

23

9" MIN.

26

25

30

30

SECURITY VAULT DOOR
(CLASS 5 VAULT DOOR WITH DAYGATE)

36

36

SECURITY DOOR

37

37

SECURITY RM. DOOR

44

44

ALUMINUM STOREFRONT (SEE AS603 FOR ADDITIONAL DOOR AND GLAZING REQUIREMENTS)

46

46

AUTOMATIC SLIDING DOORS (SEE AS603 FOR ADDITIONAL DOOR AND GLAZING REQUIREMENTS)

48

48

WIREMESH GATE

NOTE: EVEN NUMBERS ARE METAL DOORS,
ODD NUMBERS ARE SOLID CORE WOOD DOORS

FRAME TYPES

NOTE: SEE AS-603 FOR ALUMINUM FRAME TYPES WITH STOREFRONT DOORS

1/AS602

2/AS602

2"

2"

A - HOLLOW METAL
(STUD WALL)

5/AS602

6/AS602

2"

2"

B - HOLLOW METAL
(CMU WALL, INTERIOR)

9/AS602

10/AS602

2"

2"

C - HOLLOW METAL
(CMU WALL, EXTERIOR)

3/AS602

4/AS602

2"

2"

D - HOLLOW METAL
(STUD WALL, INTERIOR LEAD LINED)

ANGLES, SEE STRUCTURAL

CLIP ANGLES FASTENED TO SLAB

4"

4"

E - STEEL FRAME
(VAULT DOOR AND DAY GATE)

1/AS602

2/AS602

2"

2"

F - HOLLOW METAL
(STUD WALL, INTERIOR)

Z - ALUMINUM
(REFER TO AS110 AND AS603 FOR LOCATION, TYPE AND CONFIGURATION)

DOOR SIZES					
MARK	WIDTH	HEIGHT	MARK	WIDTH	HEIGHT
A	1' - 6"	6' - 8"	N	2' - 0"	7' - 0"
B	2' - 0"	6' - 8"	O	2' - 2"	7' - 0"
C	2' - 2"	6' - 8"	P	2' - 4"	7' - 0"
D	2' - 4"	6' - 8"	Q	2' - 6"	7' - 0"
E	2' - 6"	6' - 8"	R	2' - 8"	7' - 0"
F	2' - 8"	6' - 8"	S	3' - 0"	7' - 0"
G	2' - 10"	6' - 8"	T	3' - 4"	7' - 0"
H	3' - 0"	6' - 8"	U	3' - 6"	7' - 0"
I	3' - 2"	6' - 8"	V	3' - 8"	7' - 0"
J	3' - 4"	6' - 8"	W	3' - 10"	7' - 0"
K	3' - 8"	6' - 8"	X	4' - 0"	7' - 0"
L	3' - 10"	6' - 8"	Y	3' - 0"	8' - 0"
M	1' - 6"	7' - 0"	Z	UNASSIGNED	

DOOR MODIFICATIONS (APPLICATION CODES)

- A LAMINATED GLAZING
D DOUBLE GLAZED TEMPERED GLASS
H ELECTRIC HOLD
L LOUVER
LP LIGHT PROOF LOUVER
M MECHANICAL SEAL FOR LIGHT PROOF AND SOUND RETARDING DOOR
T TEMPERED GLASS
U UNDERCUT 1"
V LEAD GLASS
W WIRE GLASS
VI VIEW PANEL 4"X32" (1/4" TEMPERED GLASSWIRE GLASS AT FIRE RATED DOORS)
V2 VIEW PANEL 24" X 36" (1/4" THICK TEMPERED GLASS)
SF STOREFRONT DOOR AND FRAME, REFER TO AS110 AND AS603
HI HEIGHT OF DOOR - 42 INCHES - SOLID CORE WOOD DOOR GLAD WITH PLASTIC LAMINATE TO MATCH ADJ. WALLS
VD VAULT DOOR (40" WIDE X 78" HIGH CLEAR OPENING), REFER TO SPECIFICATION 08 34 59 VAULT DOORS AND DAYGATE FOR SPECIFIC DOOR AND HARDWARE REQUIREMENTS.
SD SLIDING DOOR (6'-0" CLEAR OPENING)
G1 WIRE MESH GATE WITH MANUFACTURERS STANDARD FRAME TO WORK WITHIN SPECIFIED MASONRY OPENING

DOOR NOTES:

1. ALL DOORS SHALL BE FLUSH - 1 3/4" THICK UNLESS NOTED OTHERWISE
2. TOP AND SIDE RAILS SHALL BE 9" MIN. BOTTOM RAILS SHALL BE 12" MIN.
3. DOOR TYPES 7,8, & 9 SHALL NOT BE USED FOR OPPOSING DOORS.
4. EVEN NUMBERS ARE METAL; ODD NUMBER ARE SOLID CORE WOOD.

